

ATTORNEY'S DOCKET NO: 26681U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: <u>21</u> March 2005 ( <u>21.03.2005</u> )
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known) <b>10/528461</b> Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/KR2003/002034	INTERNATIONAL FILING DATE: 02 October 2003 (02.10.2003)	PRIORITY DATE CLAIMED: 11 October 2002 (11.10.2002) KR
TITLE OF INVENTION: 6-METHYLPYRIDINE DERIVATIVES, METHOD FOR PREPARING THEREOF AND ANTIVIRAL PHARMACEUTICAL COMPOSITION COMPRISING THE SAME		
APPLICANT(S) FOR DO/EO/US: Jongwoo KIM; Sangwook LEE; Geunhyung LEE; Jaejin HAN; Sangjin PARK; Eulyong PARK; Joongchul SHIN		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <u>X</u> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <u>  </u> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <u>X</u> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <u>X</u> The US has been elected (Article 31)</p> <p>5. <u>X</u> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 20px;">a. <u>X</u> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;">b. <u>  </u> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <u>  </u> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <u>X</u> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <u>X</u> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;">a. <u>  </u> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;">b. <u>  </u> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <u>  </u> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;">d. <u>X</u> have not been made and will not be made.</p> <p>8. <u>  </u> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <u>X</u> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <u>  </u> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b>		
<p>11. <u>X</u> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <u>X</u> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <u>X</u> A <b>FIRST</b> preliminary amendment.</p> <p>14. <u>  </u> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <u>  </u> A substitute specification.</p> <p>16. <u>  </u> A change of power of attorney and/or address letter.</p> <p>17. <u>  </u> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <u>  </u> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <u>  </u> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <u>  </u> Other items or information:</p> <p style="margin-left: 20px;">TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION NO. WO 2004/033450 A1 WITH INTERNATIONAL PUBLICATION DATE 22 APRIL 2004 (22.04.2004) INCLUDING INTERNATIONAL SEARCH REPORT, WHICH CONSISTS OF 16 PAGES INCLUDING 1 PAGE COVER SHEET, 13 PAGES TEXTUAL SPECIFICATION, 2 PAGES OF 3 CLAIMS; INTERNATIONAL PRELIMINARY EXAMINATION REPORT WITH ANNEXES UNDER ARTICLE 34 TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION; ASSIGNMENT &amp; RECORDATION COVER SHEET; INFORMATION DISCLOSURE STATEMENT; PTO FORM 1449 WITH 3 REFERENCES; PCT/IB/304 NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT ; PCT/ISA/220 NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION.</p>		

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KIM et al.

International Application No. PCT/KR2003/002034

Serial No. NOT YET ASSIGNED

International Filing Date: 02 October 2003 (02.10.2003)

Filed: March 21, 2005For: **6-METHYLPYRIDINE DERIVATIVES, METHOD FOR PREPARING THEREOF AND ANTIVIRAL PHARMACEUTICAL COMPOSITION COMPRISING THE SAME**TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

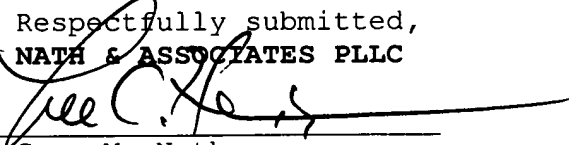
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication Number WO 2004/033450 A1; International Publication Date: 22 April 2004 (22.04.2004) including International Search Report, which consists of 16 pages including:
  - 1 page cover sheet
  - 13 pages Textual Specification,
  - 2 pages of 3 claims,
- (4) **PCT/IPEA/409 International Preliminary Examination Report with Annexes under Article 34 to be examined;**
- (5) Executed Inventor's Declaration;
- (6) Assignment & Recordation Cover Sheet
- (7) Information Disclosure Statement;
- (8) PTO Form 1449 with 3 references;
- (9) PCT/IB/304 Notification Concerning Submission or Transmittal of Priority Document;
- (10) PCT/ISA/220 Notification of Transmittal of the International Search Report or the Declaration;
- (11) Check No. 22778 \$ 500.00 for Basic National Stage Fee, Examination Fee, Search Fee and excess claims fees;
- (12) Check No. 22779 \$ 40.00 for recordation fee;
- (13) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES PLLC**

By:

  
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Date: March 21, 2005  
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U.S. APPLICATION NO.  
(if known) not yet assigned

INTERNATIONAL APPLICATION NO.  
  
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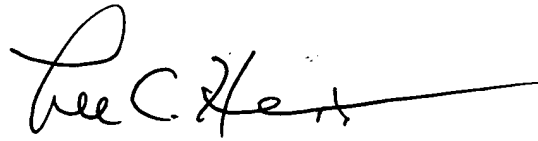
- a. ☒ Two checks in the amounts of \$ 500.00 and \$40.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.
- d. ☐ Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

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